

Pneumatic Thermostats

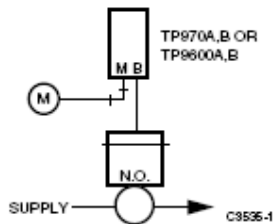
TP970 Pneumatic Thermostat



Two-pipe, single setpoint, pneumatic thermostat used to provide proportional control of pneumatic valves and damper actuators in heating and air conditioning systems. Replacement kits are available for Johnson, Powers, Robertshaw, Barber-Colman, and older Honeywell two-pipe pneumatic thermostats.

- Honeywell's best pneumatic thermostat-TP970 series.
- Shock-resistant, suspension-mounted thermostats provide dependable performance and responsiveness year in and year out.
- Pilot operated for high capacity.
- Direct Acting (DA) and Reverse Acting (RA) models are available.
- Wide throttling range models for Zero Energy Band (ZEB) operation are available.
- Adapter plate in Convertastat™ and Modernization kits covers existing thermostat wallmark.
- Backplate has molded air connections-no separate fittings needed.
- Universal locking cover with satin chrome finish and horizontal, vertical, or blank window options.
- Typical Wide Throttling Range Application.

Typical Standard Throttling Range Piping



Application Type: Heating

Dimensions, Approximate: 3 1/4 in. high x 2 in. wide x 1 5/8 in. deep (83 mm high x 51 mm wide x 41 mm deep)

Airflow Usage: 0.011 scfm (5.2 mL/s)

Mounting: Wall

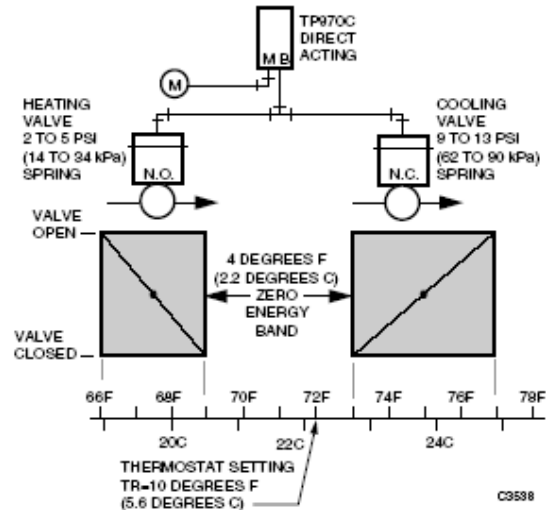
Operating Temperature: 100 F maximum (38 C maximum)

Storage Temperature: 150 F maximum (66 C maximum)

Remote Bulb: Sensor Element: Bimetal

Maximum Operating Pressure: 25 psi (170 kPa)

Typical Wide Throttling Range Piping



Accessories:

14002374-004 Restrictor Block Assembly, .005, For 2-Pipe TP970 Series Thermostats.

14002430-001 Thermostat Guard

14004447-001 Setpoint Cam Assembly for direct acting thermostat TP970A

14004459-001 Scaleplate Bag Assembly, 60 to 90 F

AK3863 Honeywell Thermostat Tool Kit, TP970/TP900

Replacement Parts:

14001865-001 Filter Cartridge Assembly

14002374-004 Restrictor Block Assembly, .005, For 2-Pipe TP970 Series Thermostats.

14004459-001 Scaleplate Bag Assembly, 60 to 90 F

Pneumatic Thermostats

Product Number	Action	Number of Pipes	Set-point	Setpoint Temperature Range		Throttling Range		Includes	Comments**
				(F)	(C)	(F)	(C)		
TP970A2004	Direct Acting	2	Single	80 F to 90 F	15 C to 30 C	2 F to 10 F (factory set 4 F)	1 C to 5 C (factory set 2 C)	Order Cover Separately	—
TP970A2012	Direct Acting	2	Single	40 F to 70 F	4 C to 21 C	2 F to 10 F (factory set 4 F)	1 C to 5 C (factory set 2 C)	Order Cover Separately	—
TP970A2020	Direct Acting	2	Single	80 F to 90 F	15 C to 30 C	2 F to 10 F (factory set 4 F)	1 C to 5 C (factory set 2 C)	Order Cover Separately	—
TP970A2038	Direct Acting	2	Single	80 F to 90 F	15 C to 30 C	2 F to 10 F (factory set 4 F)	1 C to 5 C (factory set 2 C)	Thermostat, large wall plate and satin chrome cover.	Modernization kit used to convert older Honeywell Thermostats.
TP970A2053	Direct Acting	2	Single	80 F to 90 F	15 C to 30 C	2 F to 10 F (factory set 4 F)	1 C to 5 C (factory set 2 C)	Thermostat, large wall plate and satin chrome cover.	Modernization kit used to convert older Honeywell Thermostats and competitive thermostats.
TP970A2145	Direct Acting	2	Single	80 F to 90 F	15 C to 30 C	2 F to 10 F (factory set 4 F)	1 C to 5 C (factory set 2 C)	Thermostat, small wall plate and satin chrome cover.	Convertastat Kit
TP970A2234	Direct Acting	2	Single	80 F to 90 F	15 C to 30 C	2 F to 10 F (factory set 4 F)	1 C to 5 C (factory set 2 C)	Thermostat, small wall plate and satin chrome cover.	Convertastat Kit
TP970A2242	Direct Acting	2	Single	80 F to 90 F	15 C to 30 C	2 F to 10 F (factory set 4 F)	1 C to 5 C (factory set 2 C)	Thermostat, small wall plate and beige cover.	Convertastat Kit
TP970A2259	Direct Acting	2	Single	80 F to 90 F	15 C to 30 C	2 F to 10 F (factory set 4 F)	1 C to 5 C (factory set 2 C)	Thermostat and satin chrome cover.	Tradeline Kit
TP970A2283	Direct Acting	2	Single	80 F to 90 F	15 C to 30 C	2 F to 10 F (factory set 4 F)	1 C to 5 C (factory set 2 C)	Thermostat and beige cover.	Tradeline Kit
TP970B2002	Reverse Acting	2	Single	80 F to 90 F	15 C to 30 C	2 F to 10 F (factory set 4 F)	1 C to 5 C (factory set 2 C)	Order Cover Separately	—
TP970B2010	Reverse Acting	2	Single	80 F to 90 F	15 C to 30 C	2 F to 10 F (factory set 4 F)	1 C to 5 C (factory set 2 C)	Order Cover Separately	—
TP970B2077	Reverse Acting	2	Single	80 F to 90 F	15 C to 30 C	2 F to 10 F (factory set 4 F)	1 C to 5 C (factory set 2 C)	Thermostat, small wall plate and satin chrome cover.	Convertastat Kit
TP970B2150	Reverse Acting	2	Single	80 F to 90 F	15 C to 30 C	2 F to 10 F (factory set 4 F)	1 C to 5 C (factory set 2 C)	Thermostat, small wall plate and satin chrome cover.	Convertastat Kit
TP970B2166	Reverse Acting	2	Single	80 F to 90 F	15 C to 30 C	2 F to 10 F (factory set 4 F)	1 C to 5 C (factory set 2 C)	Thermostat, small wall plate and beige cover.	Convertastat Kit
TP970B2182	Reverse Acting	2	Single	80 F to 90 F	15 C to 30 C	2 F to 10 F (factory set 4 F)	1 C to 5 C (factory set 2 C)	Thermostat and satin chrome cover.	Tradeline Kit
TP970B2216	Reverse Acting	2	Single	80 F to 90 F	15 C to 30 C	2 F to 10 F (factory set 4 F)	1 C to 5 C (factory set 2 C)	Thermostat and beige cover.	Tradeline Kit
TP970C2000	Direct Acting	2	Single	80 F to 90 F	15 C to 30 C	5 F to 25 F	3 C to 14 C	Order Cover Separately	Wide Throttling Range 5-25 F (3-14 C)

**A Tradeline Kit includes a TP970 Series thermostat with either a Satin Chrome or Beige Universal Cover, Windows (horizontal (F), vertical (F) and blank) for new installations or to convert newer, small size Honeywell or competitor thermostat, not requiring a wall plate adapter.

A Convertastat Kit™ includes a TP970 Series thermostat with either a Satin Chrome or Beige Universal Cover, Windows (horizontal (F), vertical (F) and blank) and a small Universal Wall Plate Adapter to convert newer, small size Honeywell or competitor thermostats.

A Modernization Kit includes a TP970 Series thermostat with Satin Chrome Universal Cover, Windows (horizontal (F), vertical (F) and blank) and a large Universal Wall Plate Adapter to convert older thermostats.

Pneumatic Thermostats

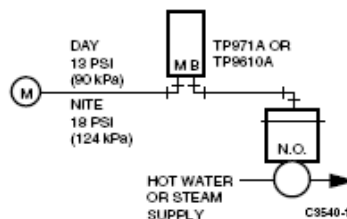
TP971 Pneumatic Day/Night Thermostat



Pneumatic thermostat with night setback used to provide proportional control of pneumatic valves and damper actuators in heating and air conditioning systems. Replacement kits are available for Johnson, Powers, Robertshaw, Barber-Colman, and older Honeywell two-pipe pneumatic thermostats.

- Durable TP970 series thermostat Pilot operated for high capacity.
- Direct Acting (DA) and Reverse Acting (RA) models are available.
- Three-pipe thermostats are available for unit ventilator applications where the outdoor damper must operate when the thermostat is manually set to day operation.
- Adapter plate in thermostat kits covers existing thermostat watermark.
- Backplate has molded air connections-no separate fittings needed.
- Universal Locking cover with satin chrome finish and horizontal, vertical, or blank window options-other covers available.

TP971 Typical Piping



Application Type: Wall Thermostat, Day/Night operation
Dimensions, Approximate: 3 1/4 in. high x 2 in. wide x 1 5/8 in. deep
 (83 mm high x 51 mm wide x 41 mm deep)
Airflow Usage: 0.011 scfm (5.2 mL/s)
Mounting: Wall
Operating Temperature: 100 F maximum (38 C maximum)

Storage Temperature: 150 F maximum (66 C maximum)
Remote Bulb: Sensor Element: Bimetal
Maximum Operating Pressure: 25 psi (170 kPa)

Accessories:

- 14002374-004 Restrictor Block Assembly, .005, For 2-Pipe TP970 Series Thermostats.
- 14002430-001 Thermostat Guard
- 14004447-003 Cam Assembly
- 14004460-002 Nozzle, Throttling plate and Bimetal Assembly, reverse acting, left side
- AK3863 Honeywell Thermostat Tool Kit, TP970/TP900

Replacement Parts:

- 14001865-001 Filter Cartridge Assembly
- 14002374-004 Restrictor Block Assembly, .005, For 2-Pipe TP970 Series Thermostats.
- 14004460-002 Nozzle, Throttling plate and Bimetal Assembly, reverse acting, left side

Product Number	Action	Number of Pipes	Set-point	Setpoint Temperature Range		Changeover		Throttling Range		Includes	Comments **
				(F)	(C)	(psi)	(kPa)	(F)	(C)		
TP971A2003	Direct Acting Heating, two temp.	2	Day/Night	Day: 60 F to 90 F, Night: 50 F to 80 F	Day: 15 C to 30 C, Night: 10 C to 27 C	Day 13 psi, Night 18 psi	Day 90 kPa, Night 124 kPa	2 F to 10 F	1 C to 5 C	Order Cover Separately	—
TP971A2011	Direct Acting Heating, two temp.	2	Day/Night	Day: 60 F to 90 F, Night: 50 F to 80 F	Day: 15 C to 30 C, Night: 10 C to 27 C	Day 13 psi, Night 18 psi	Day 90 kPa, Night 124 kPa	2 F to 10 F	1 C to 5 C	Order Cover Separately	—
TP971A2029	Direct Acting Heating, two temp.	2	Day/Night	Day: 60 F to 90 F, Night: 50 F to 80 F	Day: 15 C to 30 C, Night: 10 C to 27 C	Day 18 psi, Night 21 psi	Day 110 kPa, Night 144 kPa	2 F to 10 F	1 C to 5 C	Order Cover Separately	—
TP971A2052	Direct Acting Heating, two temp.	2	Day/Night	Day: 60 F to 90 F, Night: 50 F to 80 F	Day: 15 C to 30 C, Night: 10 C to 27 C	Day 18 psi, Night 21 psi	Day 110 kPa, 144 kPa	2 F to 10 F	1 C to 5 C	Order Cover Separately	—
TP971A2086	Direct Acting Heating, two temp.	2	Day/Night	Day: 60 F to 90 F, Night: 50 F to 80 F	Day: 15 C to 30 C, Night: 10 C to 27 C	Day 20 psi, Night 25 psi	Day 137 kPa, Night 172 kPa	2 F to 10 F	1 C to 5 C	Order Cover Separately	—
TP971A2102	Direct Acting Heating, two temp.	2	Day/Night	Day: 60 F to 90 F, Night: 50 F to 80 F	Day: 15 C to 30 C, Night: 10 C to 27 C	Day 13 psi, Night 18 psi or 18-20 psi	Day 90 kPa, Night 124 kPa	2 F to 10 F	1 C to 5 C	Thermostat, small wall plate and satin chrome cover.	Convertastat Kit
TP971A2183	Direct Acting Heating, two temp.	2	Day/Night	Day: 60 F to 90 F, Night: 50 F to 80 F	Day: 15 C to 30 C, Night: 10 C to 27 C	Day 13 psi, Night 18 psi or 18-20 psi	Day 90 kPa, Night 124 kPa	2 F to 10 F	1 C to 5 C	Thermostat, small wall plate and beige cover.	Convertastat Kit
TP971A2191	Direct Acting Heating, two temp.	2	Day/Night	Day: 60 F to 90 F, Night: 50 F to 80 F	Day: 15 C to 30 C, Night: 10 C to 27 C	Day 13 psi, Night 18 psi or 18-21 psi	Day 90 kPa, Night 124 kPa	2 F to 10 F	1 C to 5 C	Thermostat and satin chrome cover.	Tradeline Kit
TP971B2001	Reverse Acting Heating, two temp.	2	Day/Night	Day: 60 F to 90 F, Night: 50 F to 80 F	Day: 15 C to 30 C, Night: 10 C to 27 C	Day 13 psi, Night 18 psi	Day 90 kPa, Night 124 kPa	2 F to 10 F	1 C to 5 C	—	Order Cover Separately

Pneumatic Thermostats

Product Number	Action	Number of Pipes	Set-point	Setpoint Temperature Range		Changeover		Throttling Range		Includes	Comments **
				(F)	(C)	(psi)	(kPa)	(F)	(C)		
TP971B2019	Reverse Acting Heating, two temp.	2	Day/ Night	Day: 60 F to 90 F, Night: 50 F to 80 F	Day: 15 C to 30 C, Night: 10 C to 27 C	Day 16 psi, Night 21 psi	Day 110 kPa, Night 144 kPa	2 F to 10 F	1 C to 5 C	—	Order Cover Separately
TP971B2043	Reverse Acting Heating, two temp.	2	Day/ Night	Day: 60 F to 90 F, Night: 50 F to 80 F	Day: 15 C to 30 C, Night: 10 C to 27 C	Day 20 psi, Night 25 psi	Day 137 kPa, Night 172 kPa	2 F to 10 F	1 C to 5 C	—	Order Cover Separately
TP971B2068	Reverse Acting Heating, two temp.	2	Day/ Night	Day: 60 F to 90 F, Night: 50 F to 80 F	Day: 15 C to 30 C, Night: 10 C to 27 C	Day 13 psi, Night 18 psi or 18-21 psi	Day 90 kPa, Night 124 kPa	2 F to 10 F	1 C to 5 C	Thermostat and satin chrome cover.	Tradeline Kit
TP971C2009	Direct Acting Heating, two temp.	3	Day/ Night	Day: 60 F to 90 F, Night: 50 F to 80 F	Day: 15 C to 30 C, Night: 10 C to 27 C	Day 13 psi, Night 18 psi	Day 90 kPa, Night 124 kPa	2 F to 10 F	1 C to 5 C	Order Cover Separately	Has secondary branch line
TP971C2017	Direct Acting Heating, two temp.	3	Day/ Night	Day: 60 F to 90 F, Night: 50 F to 80 F	Day: 15 C to 30 C, Night: 10 C to 27 C	Day 13 psi, Night 18 psi	Day 90 kPa, Night 124 kPa	2 F to 10 F	1 C to 5 C	Order Cover Separately	Has secondary branch line
TP971C2025	Direct Acting Heating, two temp.	3	Day/ Night	Day: 60 F to 90 F, Night: 50 F to 80 F	Day: 15 C to 30 C, Night: 10 C to 27 C	Day 16 psi, Night 21 psi	Day 110 kPa, Night 144 kPa	2 F to 10 F	1 C to 5 C	Order Cover Separately	Has secondary branch line
TP971C2058	Direct Acting Heating, two temp.	3	Day/ Night	Day: 60 F to 90 F, Night: 50 F to 80 F	—	Day 13 psi, Night 18 psi or 18-21 psi	Day 90 kPa, Night 124 kPa	2 F to 10 F	1 C to 5 C	Thermostat and Satin Chrome Cover	Tradeline Kit. Has secondary branch line.

**A Tradeline Kit includes a TP970 Series thermostat with either a Satin Chrome or Beige Universal Cover, Windows (horizontal (F), vertical (F) and blank) for new installations or to convert newer, small size Honeywell or competitor thermostat, not requiring a wall plate adapter.

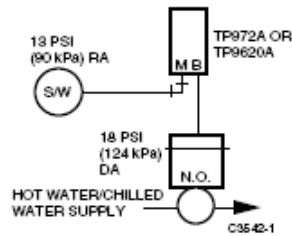
A Convertastat Kit™ includes a TP970 Series thermostat with either a Satin Chrome or Beige Universal Cover, Windows (horizontal (F), vertical (F) and blank) and a small Universal Wall Plate Adapter to convert newer, small size Honeywell or competitor thermostats.

Pneumatic Thermostats

TP972 Pneumatic Heating/Cooling Thermostat



TP972 Typical Piping



Application Type: Wall Thermostat, Heat/Cool Operation
Dimensions, Approximate: 3 1/4 in. high x 2 in. wide x 1 5/8 in. deep
 (83 mm high x 51 mm wide x 41 mm deep)
Airflow Usage: 0.011 scfm (5.2 mL/s)
Mounting: Wall
Operating Temperature: 100 F maximum (38 C maximum)
Storage Temperature: 150 F maximum (66 C maximum)
Remote Bulb: Sensor Element: Bimetal
Maximum Operating Pressure: 25 psi (170 kPa)

Two-pipe, one- or two-temperature, pneumatic thermostat used to provide proportional control of pneumatic valves and damper actuators in heating and air conditioning systems. Replacement kits are available for Johnson, Powers, Robertshaw, Barber-Colman, and older Honeywell two-pipe pneumatic thermostats.

- Durable TP970 Series Thermostat. Pilot operated for high capacity.
- Two-temperature energy conservation model available.
- Adapter plate in Convertastat™ kits covers existing thermostat wallmark.
- Backplate has molded air connections-no separate fittings needed.
- Universal locking cover with satin chrome finish and horizontal, vertical, or blank window options with Tradeline model-other covers available.

Accessories:

- 14002374-004 Restrictor Block Assembly, .005, For 2-Pipe TP970 Series Thermostats.
- 14002430-001 Thermostat Guard
- 14003923-001 20 to 25 psi spring
- 14004447-002 Setpoint Cam Assembly
- 14004460-001 Nozzle, Throttling Plate and Bimetal Assembly, DA, Left side
- 14004460-002 Nozzle, Throttling plate and Bimetal Assembly, reverse acting, left side
- AK3863 Honeywell Thermostat Tool Kit, TP970/TP900

Replacement Parts:

- 14001865-001 Filter Cartridge Assembly
- 14002374-004 Restrictor Block Assembly, .005, For 2-Pipe TP970 Series Thermostats.
- 14004460-001 Nozzle, Throttling Plate and Bimetal Assembly, DA, Left side
- 14004460-002 Nozzle, Throttling plate and Bimetal Assembly, reverse acting, left side

Product Number	Action	Number of Pipes	Set-point	Setpoint Temperature Range		Changeover		Throttling Range		Includes	Comments
				(F)	(C)	(psi)	(kPa)	(F)	(C)		
TP972A2002	Direct Acting Heating, Reverse Acting Cooling	2	Single	80 F to 90 F	15 C to 30 C	Heat 18 psi, Cool 13 psi	Heat 124 kPa, Cool 90 kPa	2 F to 10 F	1 C to 5 C	Order Cover Separately	—
TP972A2010	Direct Acting Heating, Reverse Acting Cooling	2	Single	80 F to 90 F	15 C to 30 C	Heat 18 psi, Cool 13 psi	Heat 124 kPa, Cool 90 kPa	2 F to 10 F	1 C to 5 C	Order Cover Separately	—
TP972A2036	Direct Acting Heating, Reverse Acting Cooling	2	Dual	Heating 10 C to 24 C Cooling 15 C to 30 C	—	Heat 18 psi, Cool 13 psi	Heat 124 kPa, Cool 90 kPa	2 F to 10 F	1 C to 5 C	Energy Conservation Model, Order Cover Separately	Two concealed setpoint knobs
TP972A2143	Direct Acting Heating, Reverse Acting Cooling	2	Single	80 F to 90 F	15 C to 30 C	Heat 14 psi, Cool 19 psi	Heat 96 kPa, Cool 131 kPa	2 F to 10 F	1 C to 5 C	Order Cover Separately	—
TP972A2192	Direct Acting Heating, Reverse Acting Cooling	2	Single	80 F to 90 F	15 C to 30 C	Heat 18 psi, Cool 13 psi	Heat 124 kPa, Cool 90 kPa	2 F to 10 F	1 C to 5 C	Thermostat, small wall plate and satin chrome cover	Convertastat Kit
TP972A2226	Direct Acting Heating, Reverse Acting Cooling	2	Single	80 F to 90 F	15 C to 30 C	Heat 14 psi, Cool 19 psi	Heat 96 kPa, Cool 131 kPa	2 F to 10 F	1 C to 5 C	Thermostat and satin chrome cover.	Tradeline Kit
TP972A2242	Direct Acting Heating, Reverse Acting Cooling	2	Single	80 F to 90 F	15 C to 30 C	Heat 18 psi, Cool 13 psi	Heat 124 kPa, Cool 90 kPa	2 F to 10 F	1 C to 5 C	Thermostat and satin chrome cover.	Tradeline Kit

**A Tradeline Kit includes a TP970 Series thermostat with either a Satin Chrome or Beige Universal Cover, Windows (horizontal (F), vertical (F) and blank) for new installations or to convert newer, small size Honeywell or competitor thermostat, not requiring a wall plate adapter.

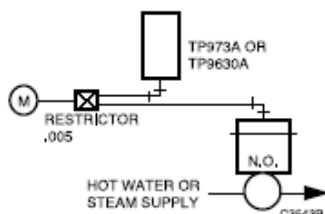
A Convertastat Kit™ includes a TP970 Series thermostat with either a Satin Chrome or Beige Universal Cover, Windows (horizontal (F), vertical (F) and blank) and a small Universal Wall Plate Adapter to convert newer, small size Honeywell or competitor thermostats.

Pneumatic Thermostats

TP973 Pneumatic Thermostat



TP973 Typical Piping (One-pipe)



Application Type: Wall Thermostat, Single Temperature
Dimensions, Approximate: 3 1/4 in. high x 2 in. wide x 1 5/8 in. deep
 (83 mm high x 51 mm wide x 41 mm deep)
Airflow Usage: 0.011 scfm (5.2 mL/s)
Mounting: Wall
Operating Temperature: 100 F (38 C)
Storage Temperature: 150 F (66 C)
Remote Bulb: Sensor Element: Bimetal
Maximum Operating Pressure: 25 psi (170 kPa)

One- or two-pipe, single temperature, low capacity, pneumatic thermostat used to provide proportional control of pneumatic valves and damper actuators in heating and air conditioning systems. Replacement kits are available for Johnson, Powers, Robertshaw, Barber-Colman, and older Honeywell pneumatic thermostats.

- Durable TP970 Series Thermostat. Direct Acting (DA) and Reverse Acting (RA) models are available.
- Backplate has molded air connections-no separate fittings needed.
- Universal locking cover with satin chrome finish and horizontal, vertical, or blank window options available.
- Other Covers Available.
- Low capacity thermostat.
- Built in restrictor for two-pipe applications.

Accessories:

- 14002374-004 Restrictor Block Assembly, .005, For 2-Pipe TP970 Series Thermostats.
- 14002430-001 Thermostat Guard
- 14002913-001 .005 IN. Blue Filter Restriction Assembly; Inlet: 1/4 in., Outlets: 1/4 in. and 5/32 in.; Order in Quantities of 10.
- 14002913-004 Pneumatic External Restrictor, 0.005", Blue, Inlet: 1/4", Outlets: 5/32" and 5/32"
- 14003923-001 120 to 25 psi spring
- 14004459-001 Scaleplate Bag Assembly, 60 to 90 F
- 14004460-001 Nozzle, Throttling Plate and Bimetal Assembly, DA, Left side
- 14004460-002 Nozzle, Throttling plate and Bimetal Assembly, reverse acting, left side
- AK3863 Honeywell Thermostat Tool Kit, TP970/TP900


Replacement Parts:

- 14001865-001 Filter Cartridge Assembly
- 14002374-004 Restrictor Block Assembly, .005, For 2-Pipe TP970 Series Thermostats.
- 14004459-001 Scaleplate Bag Assembly, 60 to 90 F
- 14004460-001 Nozzle, Throttling Plate and Bimetal Assembly, DA, Left side
- 14004460-002 Nozzle, Throttling plate and Bimetal Assembly, reverse acting, left side

Product Number	Action	Number of Pipes	Setpoint	Setpoint Temperature Range		Throttling Range		Includes	Comments**
				(F)	(C)	(F)	(C)		
TP973A2076	Direct Acting	1 or 2	Single	60 F to 90 F	15 C to 30 C	2 F to 10 F	1 C to 5 C	Order Cover Separately	For one-pipe order an external .005 in. restriction
TP973A2084	Direct Acting	1 or 2	Single	60 F to 90 F	15 C to 30 C	2 F to 10 F	1 C to 5 C	Order Cover Separately	For one-pipe order an external .005 in. restriction
TP973A2167	Direct Acting	1 or 2	Single	60 F to 90 F	15 C to 30 C	2 F to 10 F	1 C to 5 C	Thermostat and cover # 14004407-121	For one-pipe order an external .005 in. restriction
TP973A2209	Direct Acting	1 or 2	Single	60 F to 90 F	15 C to 30 C	2 F to 10 F	1 C to 5 C	Thermostat and Satin Chrome Cover	Tradeline Kit. For one-pipe application-order an external .005 in. restriction
TP973A2223	Direct Acting	1 or 2	Single	60 F to 90 F	15 C to 30 C	2 F to 10 F	1 C to 5 C	Thermostat and beige cover	Tradeline Kit. For one-pipe application-order an external .005 in. restriction
TP973B2066	Reverse Acting	1 or 2	Single	60 F to 90 F	15 C to 30 C	2 F to 10 F	1 C to 5 C	Order Cover Separately	For one-pipe order an external .005 in. restriction
TP973B2074	Reverse Acting	1 or 2	Single	60 F to 90 F	15 C to 30 C	2 F to 10 F	1 C to 5 C	Order Cover Separately	For one-pipe order an external .005 in. restriction
TP973B2132	Reverse Acting	1 or 2	Single	60 F to 90 F	15 C to 30 C	2 F to 10 F	1 C to 5 C	Thermostat and cover # 14004407-121	For one-pipe order an external .005 in. restriction
TP973B2171	Reverse Acting	1 or 2	Single	60 F to 90 F	15 C to 30 C	2 F to 10 F	1 C to 5 C	Thermostat and Satin Chrome Cover	Tradeline Kit. For one-pipe application-order an external .005 in. restriction

**A Tradeline Kit includes a TP970 Series thermostat with either a Satin Chrome or Beige Universal Cover, Windows (horizontal (F), vertical (F) and blank) for new installations or to convert newer, small size Honeywell or competitor thermostat, not requiring a wall plate adapter.

Pneumatic Thermostats

Product Number	Description	Used With	
14004789-111	Thermostat Cover Kit - Bright Brass	—	
14004878-700	Thermostat Cover Kit - Premier White	—	
14004908-001	Stop Kit	—	
14004910-001	Thermostat Cover	—	
14004910-004	Thermostat Cover	—	
14004911-001	Adaptor Kit	—	
311699	Tubing Spring	LP916;	
315949	Scaleplate for TP928	—	
43176655-004	Case	TP937, TP938;	

Replacement Parts



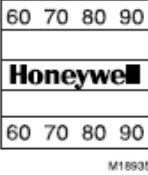


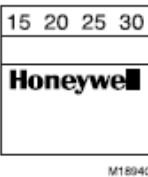
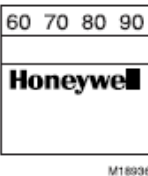
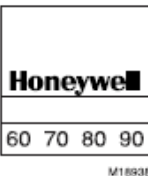
Product Number	Description	Used With
14000742-002	Two-pipe straight red connector	TP970;
14001527-001	Three pipe straight white connector	TP970;
14001865-001	Filter Cartridge Assembly	TP9600, TP970 TP971, TP972, TP973, TP979;
14001957-001	Plug, BLP Tap,	TP970;
14002374-005	Package assembly-repair kit includes 4 screw machine - 14002281-001, plate assembly - 14003479-008, and 2 gaskets - 14004419-001	TP970; TP971;
14002420-001	Mounting. Plate assembly, with mounting plate (14002421-001), 4 clips (14002422-001), 4 rivets (305835)	TP970;
14003194-001	TP910 black base plate	TP910;
14003923-001	20 to 25 psi spring	TP970;
14004405-005	Window thermostat with scale indicator of 60 to 90 F, two clear windows, gray background, Honeywell logo in middle.	TP970;
14004406-210	Thermostat Cover assembly satin chrome, with cover (chrome) [14004402-001], cover insert, day-auto (14004437-001), window thermostat (14004405-018) Horizontal Mount, setpoint display 15-30 C, thermometer display 15-30 C	TP970;
14004406-901	Thermostat Cover Assembly satin chrome with assembly-cover [chrome] (14004402-001), window thermostat (14004405-020)	TP970;
14004407-124	Thermostat cover assembly, Beige plastic with assembly-cover [beige] (14004402-002), window thermostat (14004405-107) vertical mount with day/auto slot open, setpoint open, setpoint display only, range 15-75% RH	TP970;
14004407-210	Thermostat cover assembly, beige plastic with cover, cover insert, day-auto, window thermostat, horizontal mount, day/auto slot open, setpoint slot open, Honeywell signature, setpoint display and thermometer.	TP970;
14004447-007	assembly Cam with cam (14004429-002), Bushing (14002025-001), Screw (14004444-001)	TP970;
14004459-003	Repair plate package assembly includes: thermostat assembly - 14004440-001, pointer - 144002124-001, scale plate - 14004434-003, post, thermostat assembly - 14004438-001, box, plastic - 14004645-002.	TP970;
14004460-003	Package assembly-repair (Bracket) with Bracket assembly (14002387-004), Box, Plastic (14004645-002)	TP970;
14004609-001	Steel Stiffener plate	TP970;
14004610-001	Zinc plate metal stud Adapter	TP970;
303627	Gasket for LP901	LP901;

Pneumatic Thermostats

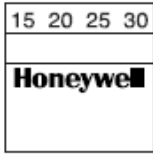
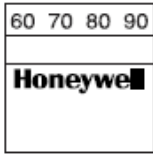

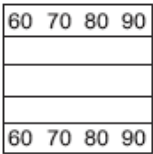
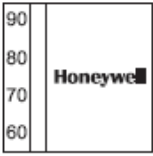
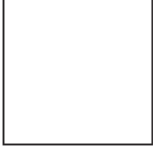

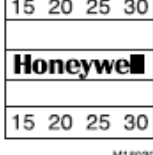
TP970 and TP9600 Accessories

Product Number	Description	Comments	Used With	
14004406-110	Celsius scale (15-30 C) Satin Chrome Thermostat Cover Kit with Thermometer Display and setpoint display and Honeywell logo for vertical mounting	See Specification Data sheet, Form No. 77-1003 for details	TP970;	
14004406-111	Fahrenheit scale (60 to 90 F) Satin Chrome Thermostat Cover Kit with Thermometer Display and setpoint display and Honeywell logo for vertical mounting	See Specification Data sheet, Form No. 77-1003 for details	TP970;	
14004406-112	Fahrenheit scale (40 to 70 F) Satin Chrome Thermostat Cover Kit with Thermometer Display and setpoint display and Honeywell logo for vertical mounting	See Specification Data sheet, Form No. 77-1003 for details	TP970;	
14004406-115	Satin Chrome Thermostat Cover Kit for vertical mounting with setpoint display open. Honeywell logo Fahrenheit scale (60F to 90F). Display has large scale numerals for the visually impaired.	See Specification Data sheet, Form No. 77-1003 for details	TP970;	
14004406-120	Celsius scale (15 to 30C) Satin Chrome Thermostat Cover Kit with setpoint display and Honeywell logo for vertical mounting	See Specification Data sheet, Form No. 77-1003 for details	TP970;	
14004406-121	Fahrenheit scale (60 to 90F) Satin Chrome Thermostat Cover Kit with setpoint display and Honeywell logo for vertical mounting	See Specification Data sheet, Form No. 77-1003 for details	TP970;	
14004406-122	Fahrenheit scale (40 to 70F) Satin Chrome Thermostat Cover Kit with setpoint display and Honeywell logo for vertical mounting	See Specification Data sheet, Form No. 77-1003 for details	TP970;	

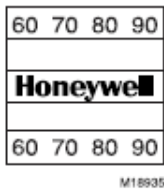
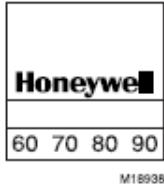

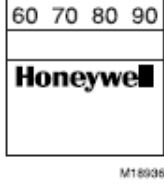

Pneumatic Thermostats

Product Number	Description	Comments	Used With	
14004406-123	Satin Chrome Thermostat Cover Kit with setpoint display and Honeywell logo for vertical mounting with Warmer/Cooler Scale	See Specification Data sheet, Form No. 77-1003 for details	TP970;	 <p>M18970</p>
14004406-124	Humidistat Cover Kit - Satin Chrome	See Specification Data sheet, Form No. 77-1003 for details	TP970;	
14004406-211	Fahrenheit scale (60 to 90F) Satin Chrome Thermostat Cover Kit with Thermostat and setpoint display and Honeywell logo for horizontal mounting	See Specification Data sheet, Form No. 77-1003 for details	TP970;	 <p>M18935</p>
14004406-224	Thermostat Cover Kit - Satin Chrome	See Specification Data sheet, Form No. 77-1003 for details	TP970;	
14004406-300	Satin Chrome Thermostat Cover Kit with Honeywell logo for vertical mounting (No display)	See Specification Data sheet, Form No. 77-1003 for details	TP970;	 <p>M18937</p>
14004406-310	Celsius scale (15 to 30C) Satin Chrome Thermostat Cover Kit with Thermostat slot (setpoint display closed) and Honeywell logo for vertical mounting	See Specification Data sheet, Form No. 77-1003 for details	TP970;	 <p>M18940</p>
14004406-311	Fahrenheit scale (60 to 90C) Satin Chrome Thermostat Cover Kit with Thermometer Display (setpoint display closed) and Honeywell logo for vertical mounting	See Specification Data sheet, Form No. 77-1003 for details	TP970;	 <p>M18936</p>
14004406-321	Fahrenheit scale (60 to 90F) Satin Chrome Thermostat Cover Kit with thermometer display (setpoint display closed) and Honeywell logo for vertical mounting	See Specification Data sheet, Form No. 77-1003 for details	TP970;	 <p>M18938</p>

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Product Number	Description	Comments	Used With	
14004406-330	Celsius scale (15 to 30C) Satin Chrome Thermostat Cover Kit with thermometer display (setpoint display closed) and Honeywell logo for vertical mounting	See Specification Data sheet, Form No. 77-1003 for details	TP970;	 <p style="text-align: right; font-size: small;">M18940</p>
14004406-331	Fahrenheit scale (60 to 90F), satin chrome thermostat cover kit with thermometer display and Honeywell logo for vertical mounting	See Specification Data sheet, Form No. 77-1003 for details	TP970;	 <p style="text-align: right; font-size: small;">M18936</p>
14004406-400	Satin Chrome Thermostat Cover Kit with Honeywell logo for horizontal mounting (No slots)	See Specification Data sheet, Form No. 77-1003 for details	TP970;	 <p style="text-align: right; font-size: small;">M18937</p>
14004406-511	Fahrenheit scale Satin Chrome Thermostat Cover Kit with Thermostat and setpoint slots for vertical mounting (no logo)	See Specification Data sheet, Form No. 77-1003 for details	TP970;	 <p style="text-align: right; font-size: small;">M18935</p>
14004406-711	Fahrenheit scale Satin Chrome Thermostat Cover Kit with Thermostat slot (setpoint slot closed) for vertical mounting (no logo)	See Specification Data sheet, Form No. 77-1003 for details	TP970;	 <p style="text-align: right; font-size: small;">M18969</p>
14004406-800	Satin Chrome Thermostat Cover Kit with Honeywell logo for horizontal mounting (No slots)	See Specification Data sheet, Form No. 77-1003 for details	TP970;	 <p style="text-align: right; font-size: small;">M18967</p>
14004406-910	Thermostat Cover Kit - Satin Chrome	See Specification Data sheet, Form No. 77-1003 for details	TP970;	
14004407-110	Celsius scale Beige Plastic Thermostat Cover Kit with Thermostat and setpoint slots and Honeywell logo for vertical mounting	See Specification Data sheet, Form No. 77-1003 for details	TP970;	 <p style="text-align: right; font-size: small;">M18939</p>

Pneumatic Thermostats

Product Number	Description	Comments	Used With	
14004407-111	Fahrenheit scale Beige Plastic Thermostat Cover Kit with Thermostat and setpoint slots and Honeywell logo for vertical mounting	See Specification Data sheet, Form No. 77-1003 for details	TP970;	 M18935
14004407-121	Fahrenheit scale Beige Plastic Thermostat Cover Kit with setpoint slot and Honeywell logo for vertical mounting	See Specification Data sheet, Form No. 77-1003 for details	TP970;	 M18938
14004407-300	Beige Plastic Thermostat Cover Kit with Honeywell logo for vertical mounting (No slots)	See Specification Data sheet, Form No. 77-1003 for details	TP970;	 M18937
14004407-311	Fahrenheit scale Beige Plastic Thermostat Cover Kit with Thermostat slot (setpoint slot closed) and Honeywell logo for vertical mounting	See Specification Data sheet, Form No. 77-1003 for details	TP970;	 M18936
14004407-800	Beige Plastic Thermostat Cover Kit with Honeywell logo for horizontal mounting (No slots)	See Specification Data sheet, Form No. 77-1003 for details	TP970;	 M18937

TP970 Replacement Part

Product Number	Description	Used With
14000742-002	Two-pipe straight red connector	TP970;
14001527-001	Three pipe straight white connector	TP970;
14001865-001	Filter Cartridge Assembly	TP9600, TP970 TP971, TP972, TP973, TP979;
14003923-001	20 to 25 psi spring	TP970;